

1. A premoistened wipe comprising:

5

2. The premoistened wipe of Claim 1 wherein said antimicrobial protease inhibitor is an aromatic diamidine selected from the group consisting of:



wherein X is H or OH, and,



wherein  $n = 3$  to 12 and X is Cl, I, Br, F, or H.

3. The premoistened wipe of Claim 2 wherein said aromatic diamidine is selected from the group consisting of pentamidine and hexamidine.

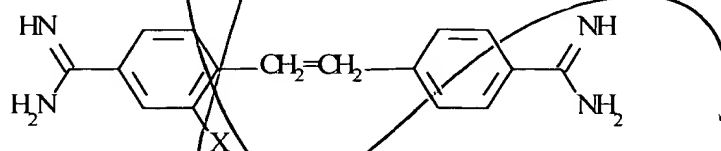
4. The premoistened wipe of Claim 3 wherein said aromatic diamidine is hexamidine diisethionate.

5. The premoistened wipe of Claim 4 wherein said liquid includes a solvent comprising at least about 50% of said liquid by weight, said solvent selected from the group consisting of oil, alcohol, water, and mixtures thereof.

Sub  
B?

A

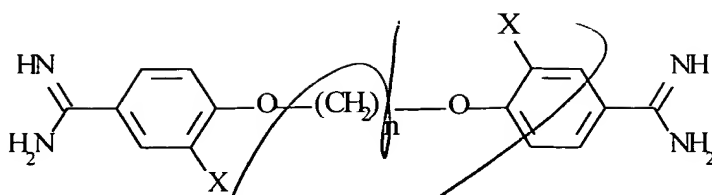
6. The premoistened wipe of Claim 5 wherein said liquid further comprises from about 0.0005% to 10% hexamidine diisethionate by weight of said liquid.
7. The premoistened wipe of Claim 1 wherein the fibers in said substrate are chemically bonded together.
8. The premoistened wipe of Claim 1 wherein said antimicrobial protease inhibitor exhibits an  $IC_{50}$  on purified trypsin of less than about 1000  $\mu M$ .
9. The premoistened wipe of Claim 1 wherein said antimicrobial protease inhibitor exhibits a minimum inhibitory concentration for *Escherichia coli* of less than about 1000  $\mu M$ .
10. A premoistened wipe comprising:  
a nonwoven fibrous substrate including from about 0.5 grams to 8 grams of liquid per gram of dry fiber said liquid further comprising:  
a) a solvent comprising at least about 50% of said liquid by weight, said solvent selected from the group consisting of oil, alcohol, water, and mixtures thereof; and  
b) at least one Antimicrobial protease inhibitor comprising from about 0.0005% to 10% of said liquid by weight.
11. The premoistened wipe of Claim 10 wherein said antimicrobial protease inhibitor is an aromatic diamidine selected from the group consisting of:



wherein X is H or OH, and

I

09188442-110998



wherein  $n = 3$  to  $12$  and  $X$  is  $\text{Cl}$ ,  $\text{I}$ ,  $\text{Br}$ ,  $\text{F}$ , or  $\text{H}$ .

12. The premoistened wipe of Claim 11 wherein said aromatic diamidine is selected from the group consisting of pentamidine and hexamidine.

13. The premoistened wipe of Claim 12 wherein said aromatic diamidine is hexamidine diisethionate.

14. The premoistened wipe of Claim 13 wherein said liquid further comprises:

a) an optional humectant(s) comprising from about 0.5% to 10% of said liquid by weight, said humectant(s) selected from the group consisting of glycerin, sorbitol, phospholipids, propylene glycol and mixtures thereof;

b) an optional emollient(s) comprising from about 0.1% to 10% of said liquid by weight, wherein said emollient(s) is selected from the group consisting of fatty acid esters, alkyl ethoxylates, fatty acid ester ethoxylates, fatty alcohols, polysiloxanes, mucopolysaccharides, or mixtures thereof;

c) an optional surfactant(s) comprising from about 0.01% to 10% of said liquid by weight, said surfactant(s) selected from the group consisting of nonionic surfactants, anionic surfactants, cationic surfactants, amphoteric surfactants, zwitterionic surfactants, and mixtures thereof; and

d) an optional preservative(s) comprising from about 0.01% to 1% of said liquid by weight, said preservative(s) selected from the group consisting of methylparaben, propylparaben, and 2-Bromo-2-nitropropane-1,3 Diol, and mixtures thereof.

15. The premoistened wipe of Claim 10 wherein said antimicrobial protease inhibitor exhibits an  $\text{IC}_{50}$  on purified trypsin of less than about  $1000 \mu\text{M}$ .

16. The premoistened wipe of Claim 10 wherein said antimicrobial protease inhibitor exhibits a minimum inhibitory concentration for *Escherichia coli* of less than about 1000  $\mu$ M.

17. A skin care regimen for improving or maintaining the skin health of wearers of disposable absorbent articles in the wearer-contacting area, said skin care regiment comprising the steps of:

a) providing a premoistened wipe comprising a nonwoven fibrous substrate, said substrate including from about 0.5 grams to 8 grams of liquid per gram of dry fiber, said liquid further comprising:

i) a solvent wherein said solvent comprises at least about 50% of said liquid by weight, said solvent selected from the group consisting of oil, alcohol, water, and mixtures thereof; and

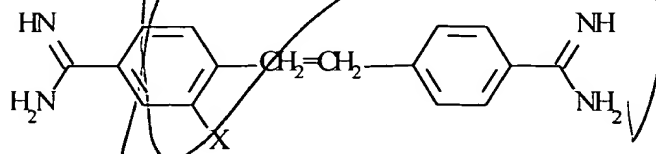
ii) at least one antimicrobial protease inhibitor comprising from about 0.0005% to 10% of said liquid by weight;

b) wiping said wearer-contacting area of the skin with said premoistened wipe such that said antimicrobial protease inhibitor is transferred to said skin;

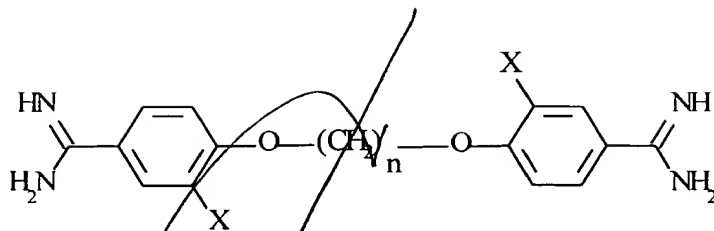
c) contacting the skin with a disposable absorbent article; and

d) repeating steps a) through c).

18. The skin care regimen of Claim 17 wherein said antimicrobial protease inhibitor is an aromatic diamidine selected from the group consisting of:



wherein X is H or OH, and



II

wherein  $n = 3$  to  $12$  and  $X$  is Cl, I, Br, F, or H.

- 5 19. The premoistened wipe of Claim 18 wherein said aromatic diamidine is selected from the group consisting of pentamidine and hexamidine.
20. The premoistened wipe of Claim 19 wherein said aromatic diamidine is hexamidine diisethionate.